## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	70	("20020011693"   "2002017117"   "20030151167"   "20030207959"   "4575330"   "5136515"   "5204055"   "5216616"   "5263130"   "5267435"   "5540435"   "5587360"   "5510666"   "5594652"   "5598340"   "5695707"   "5595708"   "5717599"   "5784279"   "5902537"   "5943255"   "6030199"   "6126884"   "6136252"   "6165406"   "6139322"   "6238112"   "625962"   "6347257"   "6405095"   "6490496"   "6509971"   "6532394"   "6569373"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 14:19
S2	7	St and switch\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 15:56
S3	75	KRITCHMAN-ELIAHU-M KRITCHMAN- ELIAHU KRITCHMAN-ELI KRITCHMAN-E-M GOTHAIT-HANAN GOTHAIT-H MENCHIK-GUY MENCHIK- G	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 11:50
S4	12	S3 and cartridge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 11:51
S5	438	700/119,120.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 11:53
S6	33	700/119,120.ccls. and cartridge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 11:54
S7	12	700/119,120.cds. and cartridge and switch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 11:54
S8	21	S6 not S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 12:03

S9	2	(*6850334",pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 15:21
S10	70	("20020011693"   "2002017717"   "20030151167"   "20030207959"   "4575390"   "5136515"   "5204055"   "5216616"   "5263130"   "5267435"   "5540403"   "5367369"   "5695707"   "5594652"   "5598340"   "5695707"   "5595708"   "5717599"   "5784279"   "5902537"   "5943235"   "6030199"   "6126884"   "6136252"   "6165406"   "6193922"   "6238112"   "6259662"   "6347257"   "6405095"   "6490496"   "6508971"   "652394"   "6569373"	US-PGPUB; USPAT; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2008/07/16 15:31
S11	3	S10 and (sens\$5 near3 (cartridge or level or bag or container or reservoir or supply or level))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 15:44
S12	75	KRITCHMAN-ELIAHU-M KRITCHMAN- ELIAHU KRITCHMAN-ELI KRITCHMAN-E-M GOTHAIT-HANAN GOTHAIT-H MENCHIK-GUY MENCHIK- G	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 15:45
S13	12	\$12 and (sens\$5 near3 (cartridge or level or bag or container or reservoir or supply or level))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 15:45
S14	106	("4250642" "4556210" "4769678" '5500921" "5528868" "5592664" '5601928" "55985306" 5913472" '5933144" "5949967" "5985503" 6057796" "6055898" 6058589" '6066173" "6376148" "6401002" '6471800" "6847467" "7300619" "7364686" "20020171177" '20040187714" "20040207124" '20060054039" "20070173967" "4876957" "5526742" "5660919" '5892892" "6038971" "6101944" '6127023" "6230618" "42693334" '4273457" "4286886" "4289535" '4292389" "4303459" 43103568" '4303293" "4334755" "4352226" '4363176" "4435442" "4465489" '4472722" "4477552" )pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ОЯ	ON	2008/07/16 16:05
S15	1	S14 and (sens\$5 near3 (cartridge or level or bag or container or reservoir or supply or level))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 16:10

S16	335	700/119,120.cds. and (@pd<="20021112" or @ad<="20021112" or @grad<="20021112" or @rlad<="20021112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 16:12
S17	54	700/119,120.cds. and ((@pdc="20021112" or (@adc="20021112" or (@pradc="20021112" or (@ladc="20021112") and ((cartridge or reservoir or container or supply or source or bag), with (sens\$5 or detect \$5 or measur\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 16:13
S18	6	700/119,120.cds. and   (@pdc="20021112" or   @adc="20021112" or   @gradc="20021112" or   @gradc="20021112") and ((cartridge or reservoir or container or supply or source or bag) with (sens\$5 or detect \$5 or measur\$5) with (switch\$5 or chang\$5 or select\$5)	US-PGPUB; USPAT; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2008/07/16 16:13
S19	48	S17 not S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 16:15
S20	768	"cartridge sensor" and (@pd<="20021112" or @ad<="20021112" or @prad<="20021112" or @rlad<="20021112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 16:37
\$21	31	"cartridge sensor" and ("3-D" or "three-dimensional" or "three dimensional") and (@pd<="20021112" or @pt=="20021112" or @prad<="20021112" or @niad<="20021112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 16:38
S22	213	"valve matrix" and (@pd<= "20021112" or @ad<= "20021112" or @prad<= "20021112" or @rlad<= "20021112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 16:40
S23	33	"valve matrix" and ("3-D" or "three- dimensional" or "three dimensional") and (@pd.e = "20021112" or @ad.e = "20021112" or @prad.e = "20021112" or @rlad.e = "20021112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 16:40
S24	0	700/119,120.cds. and  (@pdc="20021112" or  @adc="20021112" or  @gradc="20021112" or  @riadc="20021112" ond ("cartridge  sensor" or "switch matrix")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 16:41

\$25	22	700/118.cols. and (@pd<="20021112" or (@ad<="20021112" or (@rad<="20021112" or (@rad<="20021112") and ((cartridge or reservoir or container or supply or source or bag) with (sens\$5 or detect \$5 or measur\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 16:42
S26	17	\$25 not \$17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 16:42
S27	4	("6405095" "5510066").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 16:46
S28	209	"cartridge array" and (@pd<= "20021112" or @ad<= "20021112" or @prad<= "20021112" or @rlad<= "20021112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 17:38
S29	127	"cartridge array" and (sens\$5 or detect\$5 or measur\$5) and (@pd=="20021112" or @ad=="20021112" or @prad=="20021112" or @prad=="20021112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 17:39
S30	96	284/401.ccls. and (@pd<= "20021112" or (@ad<= "20021112" or (@ad<= "20021112" or (@irad<= "20021112") and ((cartridge or reservoir or container or supply or source or bag) with (sens\$5 or detect \$5 or measur\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 17:47
S31	67	\$30 not 700/118,119,120.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 17:48
S32	0	700/118.cds. and (@pd<="20021112" or @ad<="20021112" or @prad<="200211112" or @rlad<="200211112") and ("cartridge sensor" or "switch matrix")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 18:30
S33	0	700/118.ccls. and  (@pdc = "20021112" or  @adc = "20021112" or  @pradc = "20021112" or  @rladc = "20021112") and ("cartridge  array")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 18:30

S34	0	700/119-120.cds. and (@pdc = "20021112" or @adc = "20021112" or @pradc = "20021112" or @rladc = "20021112") and ("cartridge array")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 18:30
S35	0	264/401.ccls. and (@pd<="20021112" or @ad<="20021112" or @prad<="20021112" or @flad<="20021112") and ("cartridge sensor" or "switch matrix" or "cartridge array")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 18:31
S36	126	700/118,119,120;264/401.cds. and (@pdc="20021112" or @adc="20021112" or @pradc="20021112" or @pradc="20021112" or @ladc="20021112") and ((cartridge or reservoir or container or supply or source or bag) near3 (switch\$5 or chang\$5 or select\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 18:32
S37	100	700/118,119,120;264/401.cds. and (@pdc="20021112" or @adc="20021112" or @pradc="20021112" or @pradc="20021112" or @fladc="20021112" and ((cartridge or reservoir or container or supply or source or bag) near? (switch\$5 or chang\$5 or select\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 18:39
\$38	6	(((30 or 3-D or "3 D" or "three dimensional" or "three-dimensional" or "three-dimensional" or "three-dimensional" or seriod prototyping" or stereolithography or "selective deposition modeling") and (((cartridge or reservoir or container or "material supply" or "building supply" or building supply" or select\$5) with (sens\$5 or detect\$5 or measur\$5)) and ((@pd<="""20021112"" or @grad<="""20021112"" or @grad<="""20021112"" or @grad<="""20021112"" or @grad<="""20021112"")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 19:09
S39	12	[(((3D or 3-D or "3 D" or "three dimensional" or "three-dimensional") near2 printing) or "rapid prototyping" or stereolithography or "selective deposition modeling") and (((cartridge or reservoir or container or "material supply" or "building supply" or bag) near2 (switch\$5 or chang\$5 or select\$5)) same (sens\$5 or detect\$5 or measur\$5)) and ((@pd<="""20021112"" or @ad<="""20021112"" or @grad<="""20021112"" or @grad<="""20021112""" or @grad<="""20021112""")	US-PGPUB; USPAT; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2008/07/16 19:11

S40	335	[(()30 or 3-D or "3 D" or "three dimensional") "three-dimensional" or "three-dimensional") near2 printing) or "rapid prototyping" or stereolithography or "selective deposition modeling") and ((()cartridge or reservoir or container or "material supply" or "building supply" or bag) with (switch\$5 or chang\$5 or select\$5)) with (sens\$5 or detect\$5) or measur\$5)) and ((\$\text{Gpd} - = = \text{"\$20021112"" or \$\text{Gpd} - = \text{"\$20021112"" or \$\text{Gpd} - = \text{"\$20021112""} or \$\text{Gprade} - = \text{"\$20021112""})	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 19:14
S41	72	[(((3D or 3-D or "3 D" or "three dimensional") or "three-dimensional") near2 printing) or "rapid prototyping" or stereolithography or "selective deposition modeling") and (((cartridge) with (switch\$5 or chang \$5 or select\$5)) and ((@de = ""20021112"" or @prad<= ""20021112"" or @prad<= ""20021112"")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 19:37
S42	3898	347/86,87.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/17 14:12
S43	25	347/86,87.ccls. and switch\$5.ab,ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/17 14:12
S44	21	347/86,87.cols. and switch\$5.ab,ti. and (@pd=="20021112" or @ad<="20021112" or @prad=="20021112" or @rlad<="20021112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/17 14:13

<sup>7/17/08 2:14:49</sup> PM

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